In	de	X	of	CI	aiı	ns	;

Application No.

09/964,910

Examiner

Applicant(s)

YAMAURA ET AL.

Art Unit

Dah-Wei D. Yuan

1745

√	Rejected
=	Allowed

(Through numeral)
Cancelled

Restricted

N Non-Elected

I Interference

A Appeal
O Objected

		L							J		L		
	laim	_			_		_	_					_
\vdash		+	_	_	_	_	ᆛ	at	e	_		_,	_
Final	Original	11/9/04											
	1	\dagger	+	寸		╁	+	_	╁	+	+	-	_
-	1 2	+-	†	+		$^{+}$	Ť	_	H	\dagger	+	+	-
	3	1	†	Ť	_	T	+		t	+	+	┪	
	1		Ť	T		T	1		T	Ť	\top	7	_
	5 6	I	1	I		Γ	I						
_	1.6	1	1	1			1					\Box	
<u></u>	1	4.,	Ļ	4		L	1		L	\perp	\perp	1	_
<u> </u>	8	√	1	4	_	┞	4		L	4	4	4	_
-	\$	1	╀	+		-	4	_	L	+	+	4	
	10	V	╀	+	_	┝	4		L	+	-	+	_
-	12	1	╁	+	_	├	+		-	╀	-	+	_
<u> </u>	13	ij	t	+	-	┝	╁			+	+	+	_
	14	1	t	+		H	╁	\dashv	-	t	+	+	—
	15	1	T	+			+			†	\dagger	†	
	10 11 12 13 14 15 16	1	Γ	T	_		1		_	1	\top	T	_
	17	1		Ι									_
<u> </u>	18 19 20 21	1	L	┵	_		\perp	╛		L	$oldsymbol{\perp}$		
<u> </u>	19	14	L	4			\perp	4	_	L	4_	\perp	_
<u> </u>	20	1	L	\downarrow	_	_	4	4	_	╀	╀	1	
├	27	Y	┞	+	_	_	╀	4		╀	4	+	
	22 23	7777777	\vdash	╁	-		+-	+	_	+	+	+	_
-	24	ij	┝	+	٦		╁	+		╁╌	+-	+	
	24 25	ti	Н	t	1	_	+	+		╁	╁	$^+$	-
	26	V	┢	+			✝	1	_	†-	+	$^{+}$	_
	27	N		T	7		T	1		T-	1	1	
	28 29	N		I							1		
	29	N		1			L	1				\perp	
	30	N		4_	4		ļ.	4	_	L	1_	1	
	31 32	ZZ		╀	4		╀	4	_	<u> </u> -	╄	╀	_
	33	IN		╄	4		╀	+		-	+-	╀	4
	34	\vdash	_	╁	+		+	+		-	+-	+	\dashv
	35	H		+	+		\vdash	$^{+}$		\vdash	╁	╁	┥
	36	П		T	7		 	Ť		Г	\vdash	+	7
	37				1			I					٦
	38	Ш		L	4		Ĺ.	1			<u> </u>	L	
	39	Ш		┞-	1		L	1		<u> </u>	<u> </u>	L	4
	40 41	\vdash		Ļ.	+		-	+	_		<u> </u>	ļ.,	4
	42	\vdash	_	╀╌	+		⊢	+	_		+	\vdash	4
	43	\vdash	-	+	+		\vdash	+	-		-	\vdash	4
	44		_	\vdash	\dagger	_	-	+	\dashv		\vdash	+	\dashv
	45			H	+	-	-	\dagger			\vdash	\vdash	┪
	46			Ι_	t			t	1	_	Ι-	T	7
	47				Ī			İ	_			Γ	7
	48	\Box			Γ]
	49	\perp			1			Ĺ	⅃				
	50	[ĺ		I			I		_	l	7

	С	laim	Т		_	_	_		ı	Da	te		_			_
		\top				Т		Т		Γ	T			Г	Т	_
	न	Original				1		1			1	ľ			İ	
	Final	<u>;</u> <u>ē</u>	,									J		ľ		
	-	ĪŌ						1				ı		l	1	
		+	- -			4		4		_	┸	4		L	4	_
		51 52	1	_	_	1	_	L	_	L	\perp	\perp		L		
		52	<u>'</u>							L.	ì	-			Т	
	<u></u>	53	1			Ι				Γ	Т			Г	T	_
		54	. [Τ		Τ				7			7	_
		55				T	_	T		_	1	7		Т	1	_
		56		╗		t	_	t		_	+	\dagger	_	-	$^{+}$	
		57	\top	7		+	_	╁	1	_	+	+	_		┿	-
		58	+	7	_	+	-	H	+		+	+	_		╁	_
		59	+	\dashv		╁	_	╁	4	_	╁	+			+	_
		60	-	\dashv	_	+-	_	╀╌	4		╀	+	-	_	+	
			+-	\dashv	_	+	_	⊢	4	_	-	+	_		-	
		61	+	4		+	_	╀	4		1	\downarrow	_		\perp	_
.		62	\perp	4	_	1		L	4		L	4	_		L	_
		63	1			L		L	1		L				L	_
		64		\prod		L	_	Ĺ	_[_	Γ	Г	_7		Γ	
		64 65		I	_	Γ	Ī	Γ	1			T	\exists		1	_
1		66	T	7		Г		Г	1		T	1	7		Ť	_
Ì		67	1	1		1		1	†		T	\dagger	7	-	t	-
ı		68	1	†		t		H	+			+	\dashv		┢	-
ŀ		69	†-	+		+	۲	H	$^{+}$	_	-	┿	╅		+	_
ŀ		70	╁	+		┝	-	H	+	_	⊢	+	+		┼-	_
ŀ	_	71	╀	+	_	⊢	4	_	+		╀	+	4		╀	_
ŀ		70	+-	+		⊢	-	_	+		L	+	4		L	_
ŀ		72	╁-	+		L	-		4	_	L	╀	4		L	_
ŀ		73	4_	4		ļ	4		1		<u> </u>	Ļ	4		L	_
ŀ		74	╀	4		L	4	_	1		L	L	_		L	
1		75	↓_	1		L.	1		1		L	L	\perp		L	
ļ		76	_	1		L			1		L				1	
L		77		\perp								ĺ	T		Γ	
L		78					Ţ		Τ			T	T		Г	٦
Γ		79	Ι	T			T		Ť		_	T	Ť			7
ľ		80		Ť			1	_	Ť	_	_	t	_		H	-
Ì		81	1	†	_	_	†		t		_	╁	+	_	-	7
ļ		82	\vdash	✝		-	+	_	t	-	_	╁	+		\vdash	┨
1		83	\vdash	+	_	-	+	_	╁	٦		╁	+	_	├	4
\vdash		84	╁─	t	-	<u> </u>	+	_	╁	\dashv	_	╁	+	-	\vdash	4
H		85	\vdash	+			+		╁			-	+		<u> </u>	4
H		96	⊢-	+	H		+		+		_	-	4			4
H		86 87	\vdash	╀	4		+		H	4		╀	4	_	_	4
\vdash			⊢-	╀	4		+		L	4	_	1	4	_	L.	4
H		88	<u> </u>	1	4		4		L	_		<u> </u>	4			1
L		89	_	1	4		1		L	_		L	1	_		1
L		90	ļ	L	_		1		L	1		L	\perp			
L		91		L	\rfloor		1		L	\perp		L	\perp	_[
L		92	L	L			ſ		Ĺ	$_{ m I}$		_	T	7		1
L	I	93		ſ	J		Γ			T			Τ	1		1
ſ		94		Γ	1		T	_		7			Ť	寸		1
Γ	\neg	95		Г	7	_	Ť		Γ	7		Г	†	7		1
Γ		96	_	<u> </u>	+		t		Т	†			T	7		1
Γ		97		T	+		t	-	Н	+		-	+	\dashv		1
Γ	-	98		\vdash	+		t		H	+	-	-	+	+		ł
H	+	99		H	+		t	-	H	+	\dashv	_	+-	+		ł
-		100		H	+	_	╀	-	-	+	\dashv	_	+	+		ł
L.		100		_		_	L,		_	L	!		L	⊥		j

	Claim											
Final	Original											
	101				_	T	1	_	t	t	+	-
	102 103					L			Г	T	T	
_	103	1_	╀	4	_		┙			L	$oxed{oxed}$	
	104	ļ	1	4		L.	4		L	L	\perp	
<u> </u>	105	1	╀	4	_	↓_	4		_	L	↓.	┷
-	106	┼-	╀	4	_	↓_	4		_	<u> </u>	1-	1_
-	107 108	+-	╀	+		₽	+		<u> </u>	-		-
-	109	╀╌	+-	+	_	╁	+		-	╁	-	+-
	110	╁╌	╁	+	-	┝	+	_	┝	╁	-	┼—
0	111	+	╀	+	_	┢	+	_	H	H		+
	112		T	+	_	\vdash	+	_		+	十	+
	113		T	\dagger		T	†	_		\vdash	✝	+
	114		Π	T		Г	Ť			T-	1	T
	115			T						-	T	
L	116	L					I					
	117	ļ	L	╧		L						
<u> </u>	118	<u> </u>	<u> </u>	1	_	L.	1			L	L	\perp
<u> </u>	119	 	<u> </u>	1		L.	ļ				╄.	\perp
<u></u>	120	⊢	_	╀	_	_	+	\dashv		_	1-	\perp
-	121 122	├—	<u> </u>	╀	_		╀	\dashv		_	-	+
 	123	-	-	+	-	_	╁	\dashv		-		+
<u> </u>	124	┢	-	t	+		+	1			+	\vdash
	125		-	t	1		╁	+	_	-	╁	\vdash
	126			T		_	Ť	7		_	†	\vdash
	127			T			T	┪			1	H
	128						Γ					П
	129 130							\prod				
<u> </u>	130			L			L	4				
<u> </u>	131	\dashv		L	4		Ļ	4	_		ļ_	Ш
<u> </u>	132 133			Ļ	4		┞	- -	-		<u> </u>	Щ
	134			L	+		┡	+			<u> </u>	Н
	135			H	┥	_	╀	+	\dashv		-	Н
·	136	-		┢	+		╁╌	+	\dashv	_	<u> </u>	Н
	137			H	†	_	H	†	+		-	H
	138		_		7		1	+	7	_	H	П
	139				T			1	7			\neg
	140			L	\perp			Ι	I			
	141	_		L	1		L	↓	\perp			
	142	_			1		_	1	_			_
	143	\dashv		<u> </u>	4	_	L	\downarrow	4	_	_	_
		\dashv	-	_	+	-		+	\downarrow	-	-	_
	145 146	-		_	+	-4		╀	+	\dashv		_
-	147	\dashv	-	-	+	\dashv	_	+	+	\dashv		\dashv
	148	+	-	_	+	\dashv		+	+	+	\dashv	
	149	\dashv		_	t	1	-	+	+	\dashv	-+	\dashv
	150	\top			1		_	✝	\dagger	1	+	\dashv
			_	_	_		_		_			